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U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/553,975
				Filing Date	10-19-05
				First Named Inventor	Young Kyu Son
				Art Unit	2834
				Examiner Name	A. W. Mok
(Use as many sheets as necessary)				Attorney Docket Number	3449-0545PUS1
Sheet	1	of	3		

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initial *	Cite No. 1	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country ³ Code	Number ⁴ Kind Code (if known) ⁵				
8	EP	0 689 278 - A1		12-27-1995	Nippondenso Co., Ltd.		IV
9	EP	0 860 931 - A2		08-26-1998	Minebea Kabushiki Kaisha		IV
10	JP	07-015939 - A		01-17-1995	Matsuhita Electric Co., Ltd.		IV
11	JP	09-219946 - A		08-19-1997	Sankyo Seiki Mfg. Co., Ltd.		IV
12	KR	10-0397224 - B1		08-26-2003	Moatech Co., Ltd.		IV
13	KR	10-0547702 - B1		01-23-2006	LG Innotek Co., Ltd.		IV
14	KR	10-1997-0055072 - A		07-31-1997	Inst. For Advanced Eng. Corp.		IV
15	KR	10-2002-0019331 - A1		03-12-2002	Moatech Co., Ltd.		IV
16	KR	10-2003-0070233 - A		08-29-2003	LG Innotek Co. LTD		IV
17	KR	10-2003-0072033 - A		09-13-2003	STI Co., Ltd.		IV

Examiner Signature	/Alex Mok/	Date Considered	04/13/2010
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 3. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3.) 4. For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6. Applicant is to place a check mark here if English language Translation is attached.

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				Examiner Name	A. W. Mok
				Attorney Docket Number	3449-0545PUS1
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		Country ³	Number ⁴ Kind Code (if known) ⁵ Code				
18	KR	10-2003-0085913 - A		11-07-2003	LG Inotec Inc.		✓
19	KR	10-2003-0090262 - A		11-28-2003	Moretec Inc.		✓
20	JP	10-320936 - A		12-04-1998	NEC Gumma Ltd.		✓
21	JP	2000-188857 - A		07-04-2000	Sanyo Electric Co., Ltd.		✓
22	JP	2002-010560 - A		01-11-2002	Sankyo Seiki Mfg. Co., Ltd.		✓
23	JP	2002-374658 - A		12-26-2002	Sankyo Seiki Mfg. Co., Ltd.		✓
24	JP	3517602 - B2		04-12-2004	Canon Inc.		✓
							□
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 3. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3.) 4. For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6. Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/553,975
				Filing Date	10-19-05
				First Named Inventor	Young Kyu Son
				Group Art Unit	2834
				Examiner Name	A. W. Mok
Sheet	3	of	3	Attorney Docket Number	3449-0545PUS1

NON PATENT LITERATURE DOCUMENTS						
Examiner initial *	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T ²
	25	Kang et al. "Press Sheet Metal Working", Jungmumkag Public Company, Chapter 3 (February 10, 1994)				<input checked="" type="checkbox"/>
	26	Kim et al., "Press Die Design - Manufacturing Method (Advanced Level)", Dae-gwang Publishing Company, Chapter 10 (August 20, 1994)				<input checked="" type="checkbox"/>
	27	Park et al., "Pressing Data Book", Gijeon Publishing Company, Chapter 1 (April 30, 1998)				<input checked="" type="checkbox"/>
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